

ABSTRACT

An Advanced Internet Call Session Manager service system allows a service subscriber to screen telephone calls while connected to the Internet with improved efficiency. In the preferred embodiment, only for those callers who enter a Personal Identification Number established by the subscriber, and only if other calling ID and screening criteria established by the subscriber are met, will an incoming call (while the subscriber is connected to the Internet) be treated as an Internet Call Waiting call (which the subscriber may choose to connect to or ignore). No other calls disturb the subscriber's usage of the Internet. That is, the subscriber does not receive any pop-up messages or audio reminders. A log (including any voice messages) is kept of all incoming calls—whether or not they were presented as Internet Call Waiting calls—for later review by the subscriber.